

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	100592	(slit\$5 or slot\$5) same (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 09:20
L4	147327	(rocket\$5 or jet\$5 near3 engine\$2 or aircraft\$5 or boat\$2)	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:21
L5	33290	(slit\$5 or slot\$5 or S) same (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:21
L6	512	s-shape\$5 with (hole\$2 or orifice\$2 or opening\$3)	EPO; JPO; DERWENT	OR	OFF	2005/06/23 10:03
L7	624	4 and 5	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:21
L8	10320	(slit\$5 or slot\$5) same (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:22
L9	187	8 and 4	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:22
L10	12288	s with (slit\$5 or slot\$5)	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:32
L11	90	(6 or 10) and 4	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:33
L12	84	11 not 9	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:33
L13	85	s-shape\$5 near2 (hole\$2 or orifice\$2 or opening\$3 or nozzle\$2)	EPO; JPO; DERWENT	OR	OFF	2005/06/23 09:50
L14	263	s-shape\$5 near2 (hole\$2 or orifice\$2 or opening\$3 or nozzle\$2)	USPAT; USOCR	OR	OFF	2005/06/23 10:00
L15	42	s-shape\$5 near2 (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	USPAT; USOCR	OR	OFF	2005/06/23 09:58
L16	41	15 not 14	USPAT; USOCR	OR	OFF	2005/06/23 09:59
L17	654	s adj0 shape\$5 with (hole\$2 or orifice\$2 or opening\$3)	EPO; JPO; DERWENT	OR	OFF	2005/06/23 10:00
L18	4207488	s ajd0 shape\$5 near2 (hole\$2 or orifice\$2 or opening\$3 or nozzle\$2)	USPAT; USOCR	OR	OFF	2005/06/23 10:01
L19	213203	(s ajd0 shape\$5) near2 (hole\$2 or orifice\$2 or opening\$3 or nozzle\$2)	USPAT; USOCR	OR	OFF	2005/06/23 10:09
L20	369868	"60"/\$.ccls. or "239"/\$.ccls. or "244"/\$.ccls. or "440"/\$.ccls. or "123"/\$.ccls.	USPAT; USOCR	OR	OFF	2005/06/23 10:02
L21	13915	19 and 20	USPAT; USOCR	OR	OFF	2005/06/23 10:10
L22	142	17 not 6	EPO; JPO; DERWENT	OR	OFF	2005/06/23 10:03

L23	284969	(s ajd0 shape\$5) near2 (hole\$2 or orifice\$2 or opening\$3 or slit\$2 or slot\$2)	USPAT; USOCR	OR	OFF	2005/06/23 10:06
L25	35970	(s ajd0 shape\$5) near2 (hole\$2 or orifice\$2 or opening\$3 or slit\$2 or slot\$2) same (exhaust\$5 or nozzle\$2 or exit\$2 or outlet\$5 or effluent\$2)	USPAT; USOCR	OR	OFF	2005/06/23 10:07
L26	5464	25 and 20	USPAT; USOCR	OR	OFF	2005/06/23 10:09
L27	368	("s" near0 shape\$5) near2 (hole\$2 or orifice\$2 or opening\$3 or nozzle\$2)	USPAT; USOCR	OR	OFF	2005/06/23 10:10
L28	26	27 and 20	USPAT; USOCR	OR	OFF	2005/06/23 10:11
S2	23	("2420323" "2928238" "20020049010" "3087303" "3285262" "3350886" "3581995" "3610556" "3635404" "3640469" "3802376" "4034696" "4063685" "4432736" "4643374" "5170964" "5735115" "6159059" "6279499" "6299494" "6332816" "6371407" "6382559").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/22 13:18
S3	3510	(239/265.11-265.43).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:18
S4	926	(60/770-771).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:19
S6	4272	slit\$5 same (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	USPAT	OR	OFF	2005/06/22 13:30
S7	4	S4 and S6	USPAT	OR	OFF	2005/06/22 13:20
S8	10	("2589548"   "2934894"   "3034294"   "3424383"   "3443757").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:22
S9	2	("3656302").URPN.	USPAT	OR	OFF	2005/06/22 13:23
S10	7	("3443757").URPN.	USPAT	OR	OFF	2005/06/22 13:24
S11	1	("3424383").URPN.	USPAT	OR	OFF	2005/06/22 13:25
S12	3	("2934894").URPN.	USPAT	OR	OFF	2005/06/22 13:25
S13	335844	slit\$5 or (exhaust\$5 or effluent\$5) same (helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:26
S14	178	S13 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:27
S15	147	S14 not S4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:27

S17	267041	(slit\$5 or slot\$5 or S) same (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:14
S18	807	S17 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:39
S19	700	S18 not (S14 or S7)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:41
S20	100571	(slit\$5 or slot\$5) same (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:41
S21	360	S20 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:18
S22	296	S21 not (S14 or S7)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:42
S23	5611	(S near3 (shap\$5 or nozzle\$2)) same (exhaust\$5 or helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:15
S24	148	S23 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:15
S25	90	S24 not (S14 or S21)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:16
S26	86	S20 and S4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:23
S27	40	S23 and S4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:26
S28	17661	"440"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:26
S29	304	S28 and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:38
S30	6467	(rocket\$5 or jet\$5 near3 engine\$2 or aircraft\$5) and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 09:19
S31	2888	(rocket\$5 or jet\$5 near3 engine\$2 or aircraft\$5) same S20	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:40
S32	5972	(slit\$5 or slot\$5) same (exhaust\$5 or nozzl\$3) same (helic\$5 or swirl\$5 or vortex\$5 or vortic\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:43

S34	678	(rocket\$5 or jet\$5 near3 engine\$2 or aircraft\$5) and S32	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:46
S35	14	("1493280"   "2973922"   "3027713"   "3288377"   "3428257"   "3730292"   "4311291"   "D190373").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:49
S36	2	("4645140").URPN.	USPAT	OR	OFF	2005/06/22 15:09
S37	10	S35 or S36	USPAT	OR	OFF	2005/06/22 15:09
S38	9	("3428257").URPN.	USPAT	OR	OFF	2005/06/22 15:14
S39	7	((("2546293") or ("2681547") or ("2886262") or ("2933891") or ("3137131") or ("3260049") or ("3327480")).PN.	USPAT	OR	OFF	2005/06/22 15:14
S40	5	("2546293").URPN.	USPAT	OR	OFF	2005/06/22 15:16
S41	8	"134469"	USPAT	OR	OFF	2005/06/22 15:16
S42	6	"296172"	USPAT	OR	OFF	2005/06/22 15:16
S43	18	"577362"	USPAT	OR	OFF	2005/06/22 15:16
S44	4	"1363967"	USPAT	OR	OFF	2005/06/22 15:17
S45	2	"1852649"	USPAT	OR	OFF	2005/06/22 15:17
S46	14	"1865012"	USPAT	OR	OFF	2005/06/22 15:17
S47	125	s-shape\$5 with nozzle\$5	USPAT	OR	OFF	2005/06/22 15:57
S48	1227	s-shape\$5 with (hole\$2 or orifice\$2 or opening\$3)	USPAT	OR	OFF	2005/06/22 15:58
S49	361	S48 and (engine\$2 or motor\$2)	USPAT	OR	OFF	2005/06/22 15:58